



600 Research Drive
Suite 1
Wilmington, MA 01887-4438
978-752-1700 phone
561-439-8006 fax

GSA Contract Number GS-07F-0490U

Small Business
Schedule 84

Terms & Conditions

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA Advantage!**, a menu-driven database system. The INTERNET address for **GSA Advantage!** is <http://www.gsaadvantage.gov>

SCHEDULE TITLE: Federal Supply Schedule 084: Total Solutions for Law Enforcement, Security, Facilities Management, Fire, Rescue, Clothing, Marine Craft and Emergency/Disaster Response, FSC Group 84 – Law Enforcement and Security Equipment Supplies and Services.

CONTRACT NUMBER: GS-07F-0490U

CONTRACT PERIOD: August 1, 2008 – July 31, 2013

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at www.fss.gsa.gov

CONTACT: Cathy Hiscock, Manager, Sales & Marketing Administration
600 Research Drive, Suite 1
Wilmington, MA 01887-4437
Phone number: 978-752-1700 x125
Fax number: 561-439-8006
E-Mail: chiscock@implantsciences.com

SALES CONTACT: Marc Gregorio, Director Federal Sales
600 Research Drive, Suite 1
Wilmington, MA 01887-4437
Phone number: 301-922-4271
Fax number: 561-439-8006
E-Mail: marc.gregorio@implantsciences.com

Terms & Conditions

1a. TABLE OF AWARDED SPECIAL ITEM NUMBERS (SINs)

SIN	DESCRIPTION
426-4K	Metal and Bomb Detection Equipment

1b. LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN: (Government net price based on a unit of one)

<u>SIN</u>	<u>MODEL</u>	<u>PRICE</u>
426-4K	42200098 – Single Traps (H150 Only)	\$30.02 each

1c. HOURLY RATES: N/A

2. MAXIMUM ORDER*: The maximum order per order per SIN 426-4K is \$850,000.

*If the best value selection places your order over the Maximum Order identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contactor for a better price. The contractor may (1) offer a new price for this requirement
(2) offer the lowest price available under this contract or
(3) decline the order. A delivery order that exceeds the maximum order may be placed under the schedule contract in accordance with FAR 8.404.

3. MINIMUM ORDER: \$100

4. GEOGRAPHIC COVERAGE: Domestic, 50 states and Washington, DC and to a CONUS port or consolidation point for orders received from overseas activities

5. POINT(S) OF PRODUCTION: 600 Research Drive, Suite 1, Wilmington, MA 01887-4438, check with Contractor at time of order.

6. DISCOUNT FROM LIST PRICES: 18%. Refer to attached listing. For calculation of the GSA Schedule price (price paid by customers ordering from the GSA Schedule, and the price to be loaded in to GSA Advantage), the contractor should deduct the appropriate basic discount from the list price and add the prevailing IFF rate to the negotiated discounted price (Net GSA price). Current IFF rate is 0.75%.

7. QUANTITY DISCOUNT(S): An additional 2% on 10 Systems or more.

8. PROMPT PAYMENT TERMS: 1%/20 Days/Net 30

9.a GOVERNMENT PURCHASE CARDS MUST BE ACCEPTED AT OR BELOW THE MICRO-PURCHASE THRESHOLD.

9.b GOVERNMENT PURCHASE CARDS ARE ACCEPTED ABOVE THE MICRO-PURCHASE THRESHOLD.

10. FOREIGN ITEMS: No

11a. TIME OF DELIVERY: Shipped 30 Days after receipt of order

11b. EXPEDITED DELIVERY: Consult with Vendor for terms

- 11c. OVERNIGHT AND 2-DAY DELIVERY:** Overnight and 2-day delivery are available. Contact the Contractor for rates and confirmation. Note: Model numbers B220 and H150 can be shipped anywhere without batteries. 2-day delivery is not available for the model H150 **battery only**.
- 11d. URGENT REQUIRMENTS:** Agencies can contact the Contractor's representative to affect a faster delivery. Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.
- 12. FOB POINT:** Origin
- 13a. ORDERING ADDRESS:** Implant Sciences, Corporation
600 Research Drive, Suite 1
Wilmington, MA 01887-4438
- 13b. ORDERING PROCEDURES:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3
- 14. PAYMENT ADDRESS:** Same as ordering address
- 15. WARRANTY PROVISION:** Manufacturer's Warranty or SCW
- 16. EXPORT PACKING CHARGES:** Not applicable
- 17. TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE:** (any thresholds above the micro-purchase level)
- 18. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR (IF APPLICABLE):** N/A
- 19. TERMS AND CONDITIONS OF INSTALLATION (IF APPLICABLE):** N/A
- 20. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES (IF AVAILABLE):** N/A
- 20a. TERMS AND CONDITIONS FOR ANY OTHER SERVICES (IF APPLICABLE):** N/A
- 21. LIST OF SERVICE AND DISTRIBUTION POINTS (IF APPLICABLE):** N/A
- 22. LIST OF PARTICIPATING DEALERS (IF APPLICABLE):** N/A
- 23. PREVENTIVE MAINTENANCE (IF APPLICABLE):** N/A
- 24a. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g. recycled content, energy efficiency, and/or reduced pollutants):** None
- 24b. Section 508 Compliance for EIT:** N/A
- 25. DUNS NUMBER:** 14-703-2403
- 26. NOTIFICATION REGARDING REGISTRATION IN CENTRAL CONTRACTOR REGISTRATION (CCR) DATABASE:** Registration valid until November 13, 2012

GSA Price List, Effective July 1, 2012

SIN	PART NO.	DESCRIPTION	UNIT	GSA PRICE
426-4K	QS-H150-006	QS-H150 Hand Held Trace Detection System Includes: AC Power Supply; Battery, Lithium Ion (Li-ion) (2 ea); Battery Charger, Li-ion (incl. control module, 36" cable, power supply; line cord); User's Manual (CD); USB Flash Drive; shoulder Strap; Sample Traps, (qty. 100); Verification Sample - Negative; Desiccant (Molecular Sieve Adsorbent), 226 g (.5 lb); and Two-Year Warranty	Ea	\$24,701.89
426-4K	QS-B220-002	QS-B220 Benchtop Explosive/Narcotics Trace Detection System Includes: B220 User's Manual (CD); Sample Wand; Sample Traps, (Qty. 200); Verification Sample - Negative; Verification Sample - Positive; Desiccant (Molecular Sieve Absorbent), 1Kg (2.2 lb); Power Cord; Box, B220 Cardboard w/Foam; Vapor Bag; Cotton Swabs; Hex Key; Alcohol Wipes; Nitrile Gloves; External Thermal Printer (w/ 3 rolls of paper); ENGLISH ONLY; and One Year Warranty	Ea	\$37,734.40
426-4K	42500008-001	QS-H150 Extended Warranty One Year	Ea	\$ 1,239.23
426-4K	42500008-002	QS-H150 Extended Warranty Two Year	Ea	\$ 2,313.22
426-4K	42500009-001	QS-B220 Extended Warranty One Year	Ea	\$ 3,056.76
426-4K	42500009-002	QS-B220 Extended Warranty Two Year	Ea	\$ 5,783.05
426-4K	42500010-001	QS-H150 Operator/Administrator Training Course - Up to 10 students - CONUS Locations	Ea	\$ 2,147.99
426-4K	42500010-002	QS-B220 Operator/Administrator Training Course - Up to 10 students - CONUS Locations	Ea	\$ 2,147.99
426-4K	42200098	Sample Traps Qty. 100 (H150 Only)	Ea	\$ 30.02
426-4K	42200156	Sample Traps Qty. 100 (B220 Only)	Ea	\$ 84.68
426-4K	10010156	Verification Sample -Negative	Ea	\$ 156.93
426-4K	10011326	Verification Sample Positive (B220 Only)	Ea	\$ 156.93
426-4K	41800004	Desiccant/Molecular Sieve 226g / 1lb.	Ea	\$ 80.14
426-4K	41800002	Desiccant/Molecular Sieve 1kg / 2.2 lb.	Ea	\$ 140.31

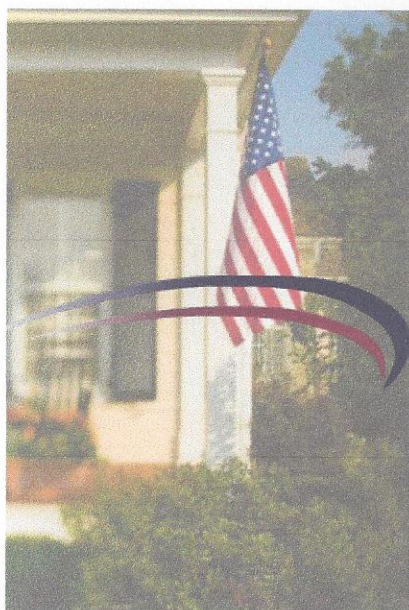


The War on Terror is one of the most critical national security efforts in our history.

Sue Kelly

[Home](#)
[Company](#)
[Technology](#)
[Investor Relations](#)
[Contact Us](#)

Innovative trace detection solutions for critical security applications.

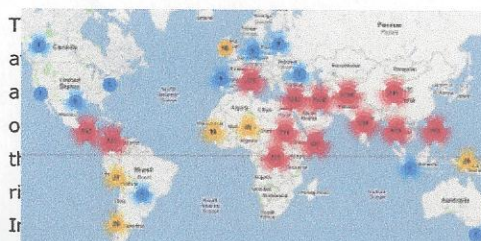


Consumer Alert

We have been contacted by individuals who have received checks falsely associated with Implant Sciences Corporation drawn on a TD Bank account. Please be aware that the check is not valid. If you have any questions, please contact us at 978.752.1700, extension 113 or email us at:

ConsumerAlert@ImplantSciences.com

Combating the Terrorist Threat



2009

alone there were over 11,000 attacks worldwide. A very large proportion of these attacks were committed using explosives. Defending against these attacks requires detecting the bombs, and bomb makers, as they move among us.

Naturally, those carrying out attacks go to great lengths to conceal their bombs. They hide them inside seemingly innocuous items. They shield them against scanning systems. And once the bomb is placed, there's no visible evidence to identify the bomber. Fortunately, there are other clues.

People who make bombs get microscopic amounts of explosives on their hands, their clothing, and anything they touch: the outside of container they put the bomb in... the handle of their luggage... the steering wheel and shifter of their vehicle. These explosive traces are invisible and difficult to remove, but they are still detectable using the right equipment.

Implant Sciences develops and manufactures explosive trace detection sensors and systems that are capable of detecting minute amounts of a wide variety of military, commercial, and homemade explosives. Our patented technologies provide unique screening capabilities to extend and improve counter-terrorist and homeland security efforts. Implant Sciences' products are deployed worldwide to enhance the safety and security of our customers in roles such as:

- Aviation security
- Force protection
- Subway security

Read what Government Security News has to say about Implant Sciences:



"U.S.-based company positioned to become a global 'player' in explosives trace detection"

Stock Quote IMSC: OTCQB

Press Center

08/31/12

Implant Sciences' Explosive Trace Detectors Purchased to Protect Major Sporting Event in London

08/30/12

Implant Sciences Joins The International Air Cargo Association

08/29/12

Implant Sciences Sells QS-B220 Explosives and Drugs Trace Detector to Major European Airport

08/21/12

Implant Sciences' QS-B220 Benchtop Explosives and Narcotics Trace Detector Completes Certification Readiness Testing and Moves to Final TSA/TSL Independent Testing

08/13/12

Implant Sciences Announces New Sales to Nigeria for Aviation Security

All News...

- Customs and immigration
- Cargo security
- Critical infrastructure protection
- Ports and tunnels security
- VIP protection

and more. Please explore our site to learn more about our unique [technologies](#) and [products](#).

[Home](#) | [Contact Us](#) | [Privacy Policy](#) | [Site Map](#)

Copyright © 2012, Implant Sciences Corporation | 600 Research Drive | Wilmington, MA 01887 USA
Tel: 978-752-1700 | Toll-free: 877-732-7333 | Fax: 978-752-1711 | email | Directions to ISC

Quantum Sniffer™ QS-H150

Portable Handheld
Explosives Trace Detector



Product Highlights

- Detects explosives in seconds
- Non-radioactive ion source
- Choice of sampling modes:
 - Simultaneous non-contact particulate and vapor detection
 - Wipe sampling
- Automatic internal calibration
- Rapid clear-down
- Low total cost of ownership
- One-handed operation

Implant Sciences' Technology

The Quantum Sniffer QS-H150 is a handheld explosives detector that rapidly detects and identifies trace amounts of a wide variety of military, commercial, and homemade explosives (HMEs).

The QS-H150's innovative design, which includes Implant Sciences' patented heated vortex collector and patented non-radioactive Ion Mobility Spectrometry technology, provides operational advantages that make it highly effective in real world detection situations – advantages proven time and again in customer evaluations.

Lower Total Cost of Ownership

Operation and maintenance expenses are extremely low with the QS-H150. Consumables costs are greatly minimized and routine maintenance consists of only cleaning using common supplies, and desiccant replacement as required.

No radioactive material is used in the QS-H150, so there are no associated certifications, licenses, inspections, testing or end-of-life disposal costs.

Accurate and Efficient

The QS-H150 is portable, easy-to-use, and offers the choice of collecting samples directly from a surface or using sample traps. The system's real-time detection algorithm delivers fast results, alerting the operator as soon as a threat is detected. It also minimizes system contamination, allowing the QS-H150 to be ready for the next sample in seconds, even after a positive detection.

The presence of a threat is indicated by both visible and audible alarms, with the substance identification displayed on the integrated LCD screen. A standard monitor and USB keyboard may be connected at any time for convenient access to spectrogram display and analysis tools, administrative tools, and diagnostics.

Automatic internal self-calibration prevents errors that could result from an uncalibrated instrument. The QS-H150 monitors its environment, senses changes that would affect its analysis, and recalibrates accordingly. No user intervention, no calibration consumables, no system down-time.

Specifications

Detector Type:

Ion Mobility Spectrometer (IMS) with photonic non-radioactive ionization (U.S. Patent #7,576,320), heated vortex collector (U.S. Patent #6,828,795), and automated chemical calibration system (U.S. Patent #7,709,788)

Analysis Time:

User-selectable, 5-30 seconds (10 second default)

Clear-down Time:

10 seconds or less (typical)
No user intervention

Warm-up Time:

Less than 15 minutes (typical)

Sample Acquisition:

Non-contact vapor collection
Particulate collection via wiping

Calibration:

Automatic internal self-calibration system

Alarm Method:

Configurable visual & audible alarms
Substance identification by name

Data Display:

Integrated LCD
Connections for optional external monitor & keyboard

Consumable Materials:

Low-cost molecular sieve drying agent
Sample traps (if using particulate collection)

Substances Detected:

Military, Commercial, and Homemade Explosives (HMEs) including: Ammonium Nitrate, ANFO, Black Powder, C-4, Detasheet, Detonating Cord, Dinitrotoluene, DMNB, Dynamite, EGDN, HMTD, HMX, Nitroglycerin (NG), o-MNT, p-MNT, Peroxides, PETN, RDX, Semtex, Smokeless Powder, Teteryl, Triacetone Triperoxide (TATP), Trinitrotoluene (TNT), Urea Nitrate, and others

Additional substances can be added through user-expandable detection library.

Power:

AC Input: 100-240VAC, 47-63Hz
DC Input: 15VDC, 15A via battery (included)
Optional vehicle adapter

Batteries:

Lithium Ion (Li-ion) rechargeable (2 ea)
Up to 4 hours operating time per battery

Operating Temperature:

-10 °C to 55 °C (14 °F to 131 °F)

Operating Altitude:

4,572 m (15,000 ft)

Operating Humidity:

0 to 95% non-condensing

Dimensions:

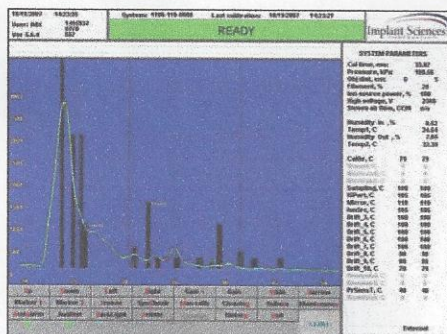
49.3 cm x 12.7 cm x 18.8 cm (19.4 in x 5 in x 7.4 in)

Weight:

5.1 kg (11.3 lb)



Operating the H150 is as simple as pushing a button. Its one-handed maneuverability allows for easy, quick, and agile use.



Detailed sample information is available to administrator and supervisor levels by connecting an external monitor.

QS-H150 Accessories

- Vehicle battery charger
- System vehicle adapter
- Printing kit
- Headset

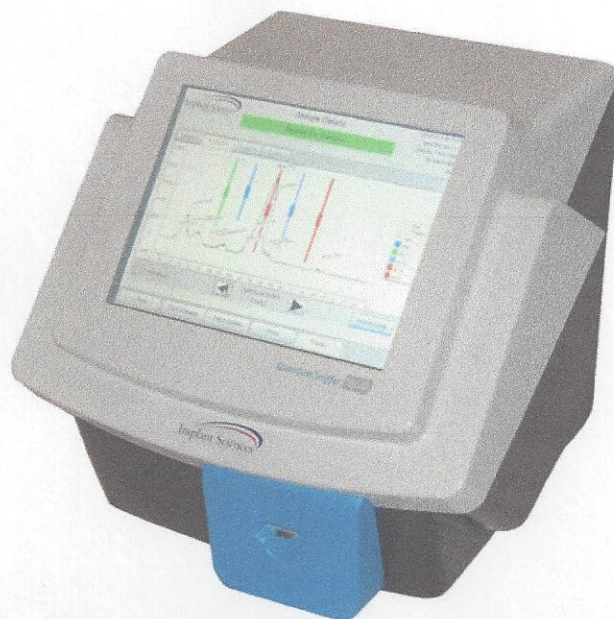
Implant Sciences Corporation

600 Research Drive
Wilmington, MA 01887 USA
Tel: +1 978 752 1700
Fax: +1 978 752 1711
www.implantsciences.com



Quantum Sniffer™ QS-B220

Desktop Explosives & Drugs
Trace Detector



Product Highlights

- Simultaneously detects explosives & drugs in seconds
- Automatic internal calibration
- Easy-to-use touch-screen
- Non-radioactive ion source
- Rapid clear-down
- Low total cost of ownership

Implant Sciences' Technology

The Quantum Sniffer QS-B220 provides fast, accurate detection of trace amounts of a wide variety of military, commercial, homemade explosives, and drugs, with unsurpassed ease of use and minimal maintenance requirements.

Incorporating Implant Sciences' patented non-radioactive Ion Mobility Spectrometry (IMS) analysis technology, the QS-B220 brings new levels of performance and convenience to desktop trace detection users.

Lower Total Cost of Ownership

Operation and maintenance expenses are extremely low with the QS-B220. Routine maintenance consists of care and cleaning using common supplies and desiccant replacement as required.

No radioactive material is used in the QS-B220, so there are no associated certification, licensing, inspection, testing, transportation, or end-of-life disposal costs.

Accurate and Efficient

The Quantum Sniffer performs real-time detection with fast clear-down. When detection occurs, the QS-B220 provides audio and visual alarm indications, including substance identification, on the integrated high-resolution color touch-screen. Authorized users can also access spectrogram display and analysis, administrative, and diagnostic tools through the easy-to-use interface.

Automatic internal self-calibration prevents errors that could result from an uncalibrated instrument. The QS-B220 monitors its environment and senses changes that would affect its analysis. No user intervention or calibration consumables required.

Specifications

Detector Type:

Ion Mobility Spectrometer (IMS) with photonic non-radioactive ionization (U.S. Patent #7,576,320), pulsed ultraviolet ion source (U.S. Patent #7,820,979), and automated chemical calibration system (U.S. Patent #7,709,788)

Sampling Rate:

Minimum of 180 samples per hour when no alarm occurs.
Automatic clear-down requires no user intervention.
Typical clear-down time is less than 10 seconds.

Warm-up Time:

30 minutes maximum

Sample Acquisition:

Particulate collection via wiping

Calibration:

Automatic internal self-calibration system

Alarm Method:

Configurable visual and audible alarms
Substance identification by name

Consumable Materials:

Low-cost molecular sieve drying agent (desiccant)
High-durability sample traps
Additional preventative maintenance supplies as required

Expandability and Connectivity:

4 USB 2.0 ports for accessories such as an optional keyboard, printer, and mouse. RJ-45 Ethernet network port supports control station monitoring, remote control, and remote diagnostics.

Substances Detected:

Explosives: Military, Commercial, and Homemade Explosives (HMEs) including: Ammonium Nitrate, ANFO, Black Powder, C-4, Detasheet, Detonating Cord, Dinitrotoluene, DMNB, Dynamite, EGDN, HMTD, HMX, Nitroglycerin (NG), o-MNT, p-MNT, Peroxides, PETN, RDX, Semtex, Smokeless Powder, Teteryl, Triacetone Triperoxide (TATP), Trinitrotoluene (TNT), Urea Nitrate, and others

Drugs: Cocaine, Heroin, Ketamine, L-amphetamine, LSD, MDA, MDMA, Methamphetamine, Morphine, PCP, and others

Additional substances can be added through user-expandable detection library.

Power:

100-240 VAC, 47-63 Hz

Operating Temperature:

-10 °C to 55 °C (14 °F to 131 °F)

Operating Altitude:

4,572 m (15,000 ft)

Operating Humidity:

0 to 95% non-condensing

Dimensions:

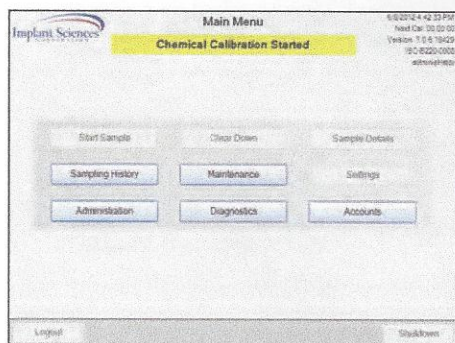
39.6 cm x 36.6 cm x 41.2 cm (15.6 in x 14.4 in x 16.2 in)

Weight:

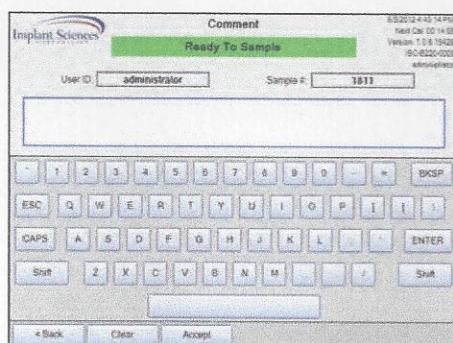
14.9 kg (32.8 lb)

Data Display:

31.8 cm (12.5 in) high-resolution color touch-screen



Automatic internal calibration and push-button diagnostics lower the total cost of ownership.



The easy-to-use touch-screen enables security officers to focus on the job, not on running the equipment.



The QS-B220 rapidly and simultaneously detects both explosives and drugs. No switching modes required.

Implant Sciences Corporation

600 Research Drive
Wilmington, MA 01887 USA
Tel: +1 978 752 1700
Fax: +1 978 752 1711
www.implantsciences.com

